

Duluth-Superior Metro Pedestrian Plan

BPAC

November 5, 2020

Timeline

Nov. 20 – Ped Plan Advisory Cmte – Review Draft

Dec. 1 – TAC & MIC receive draft Plan

Dec. 8/9 – TAC & MIC review & discussion

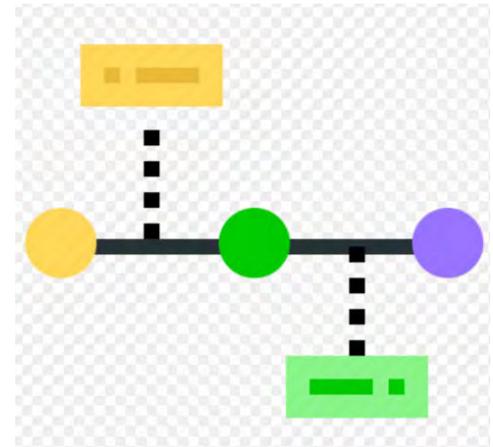
Dec. 10 – Press Release – Public Review

Dec. 17 – Public Meeting

Jan. 8 – All comments due

Jan. 19/20 – TAC & MIC review and discuss edits

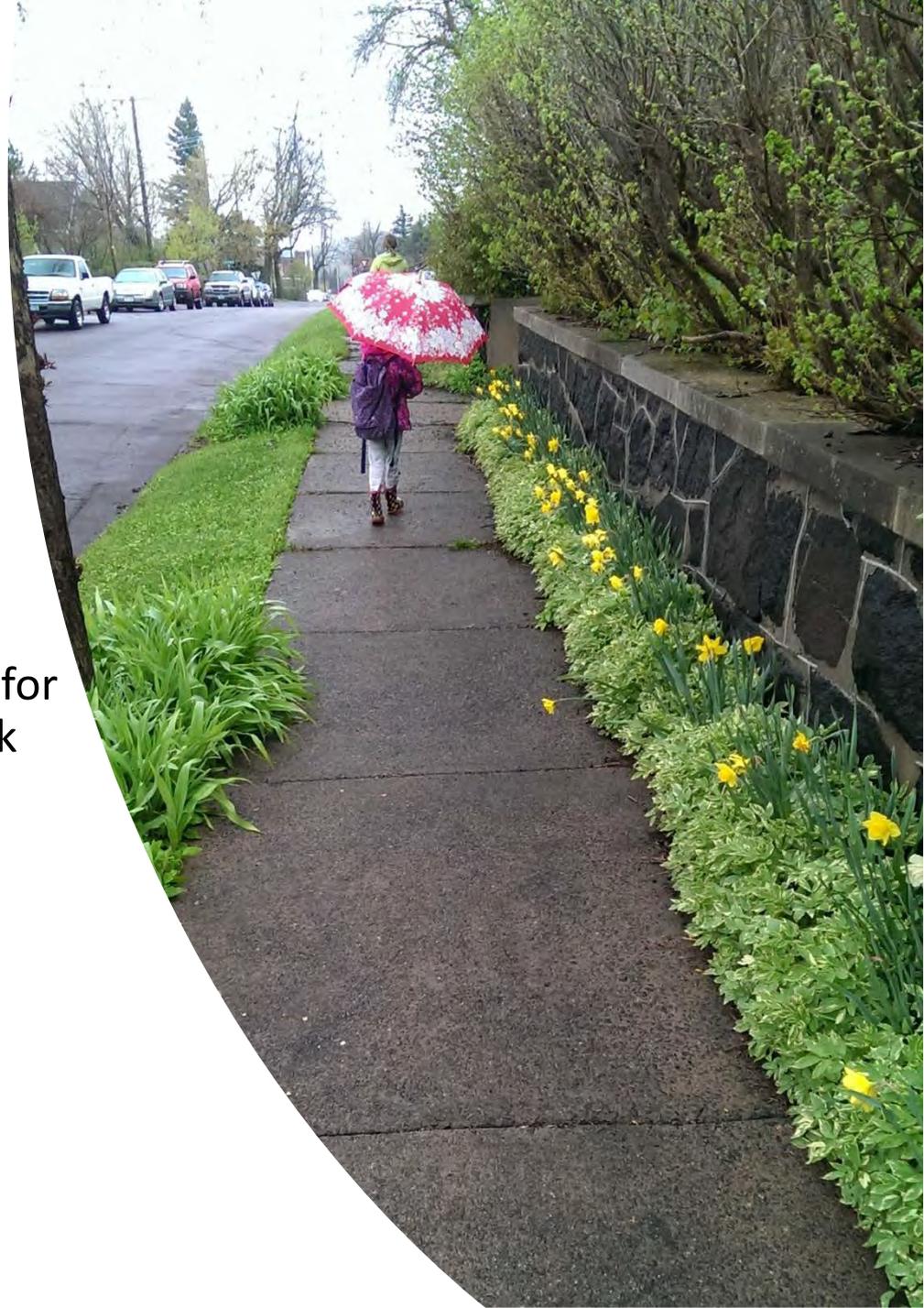
Feb. 16/17 – TAC & MIC review for approval



Pedestrian Plan Framework

Walking is an essential part of our transportation infrastructure system.

Making it easy, safe and comfortable for people of all ages and abilities to walk around the Twin Ports area



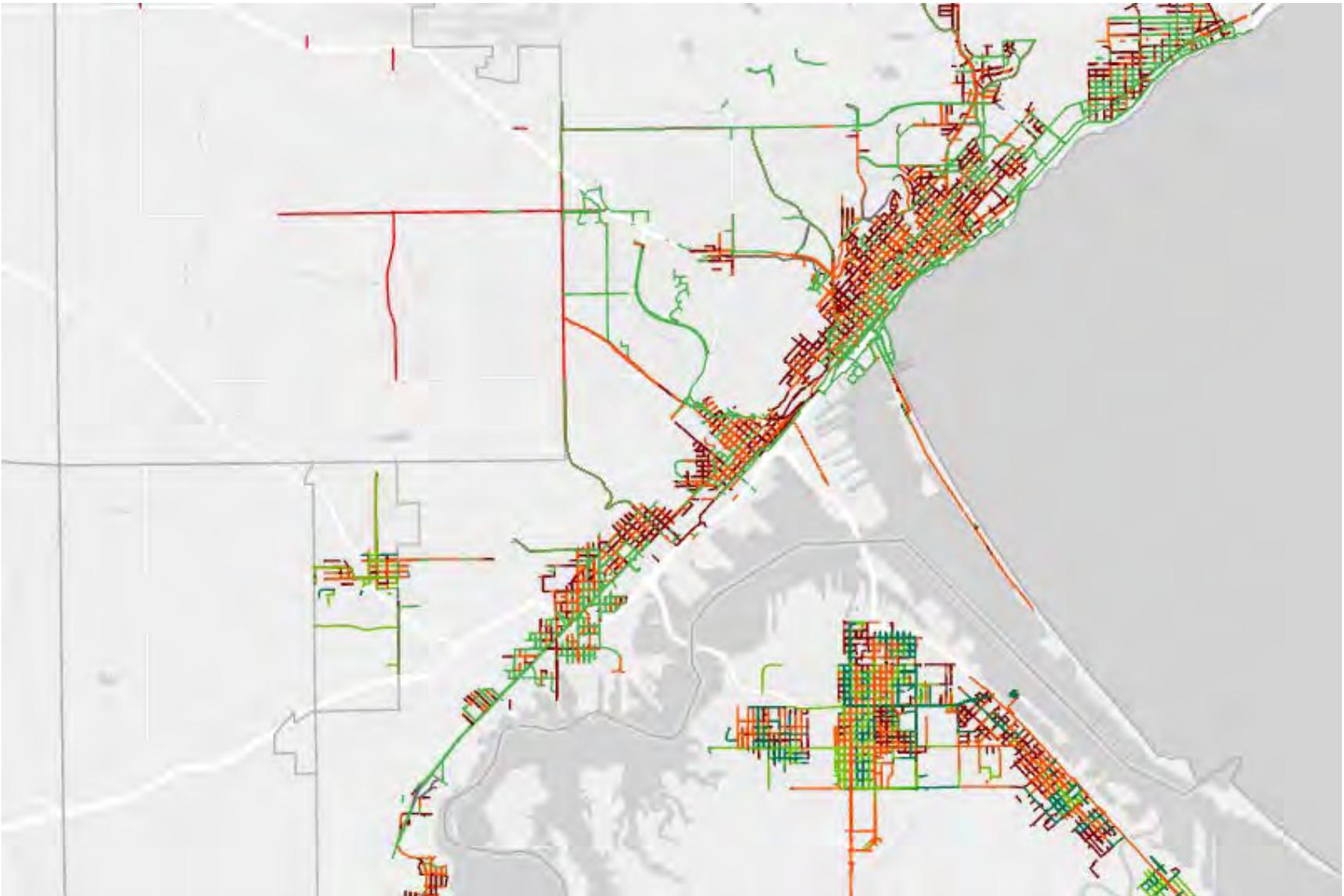
What this plan is recommending

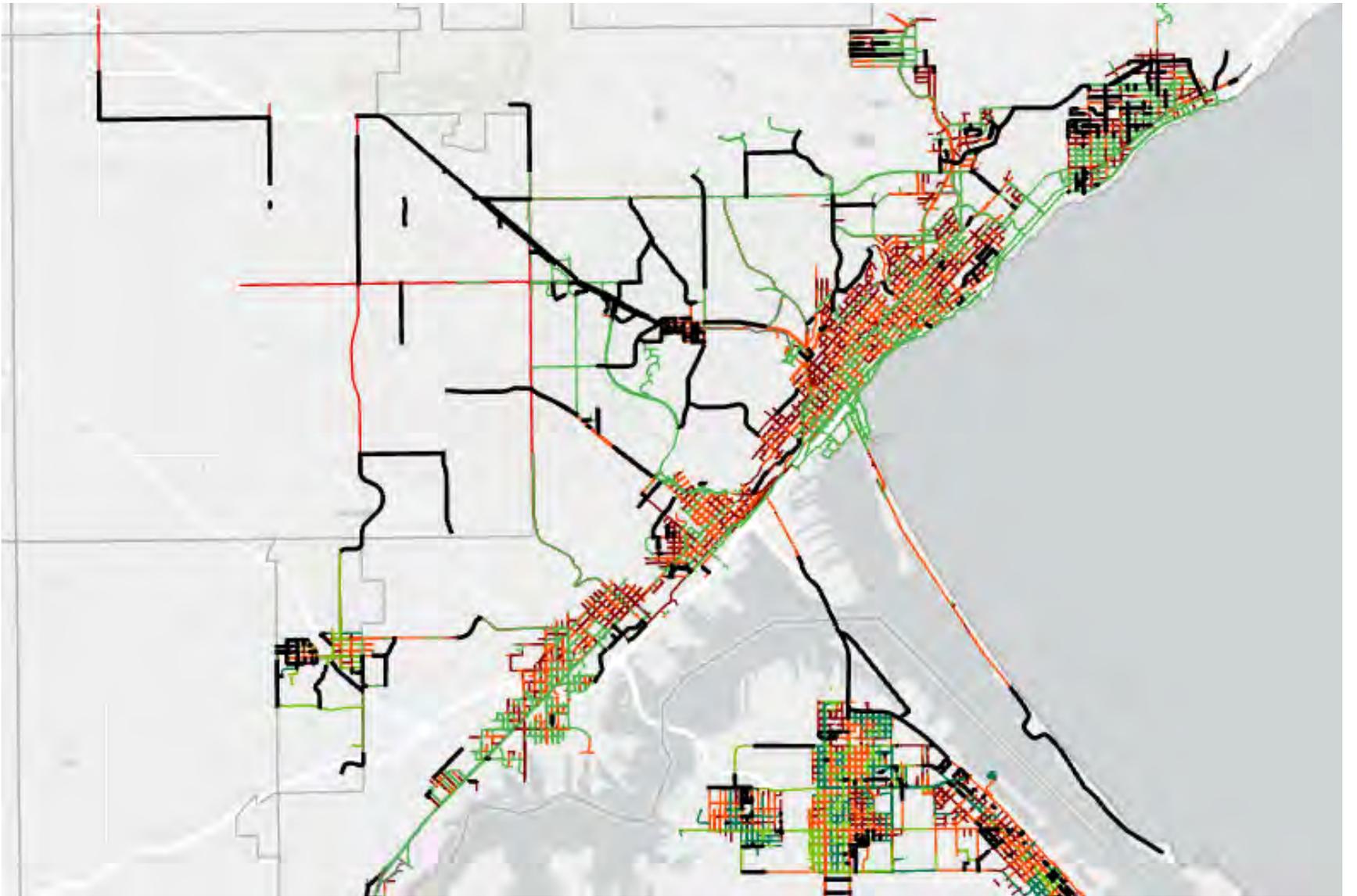
- Close the gaps
- Increase safety
- Improve accessibility

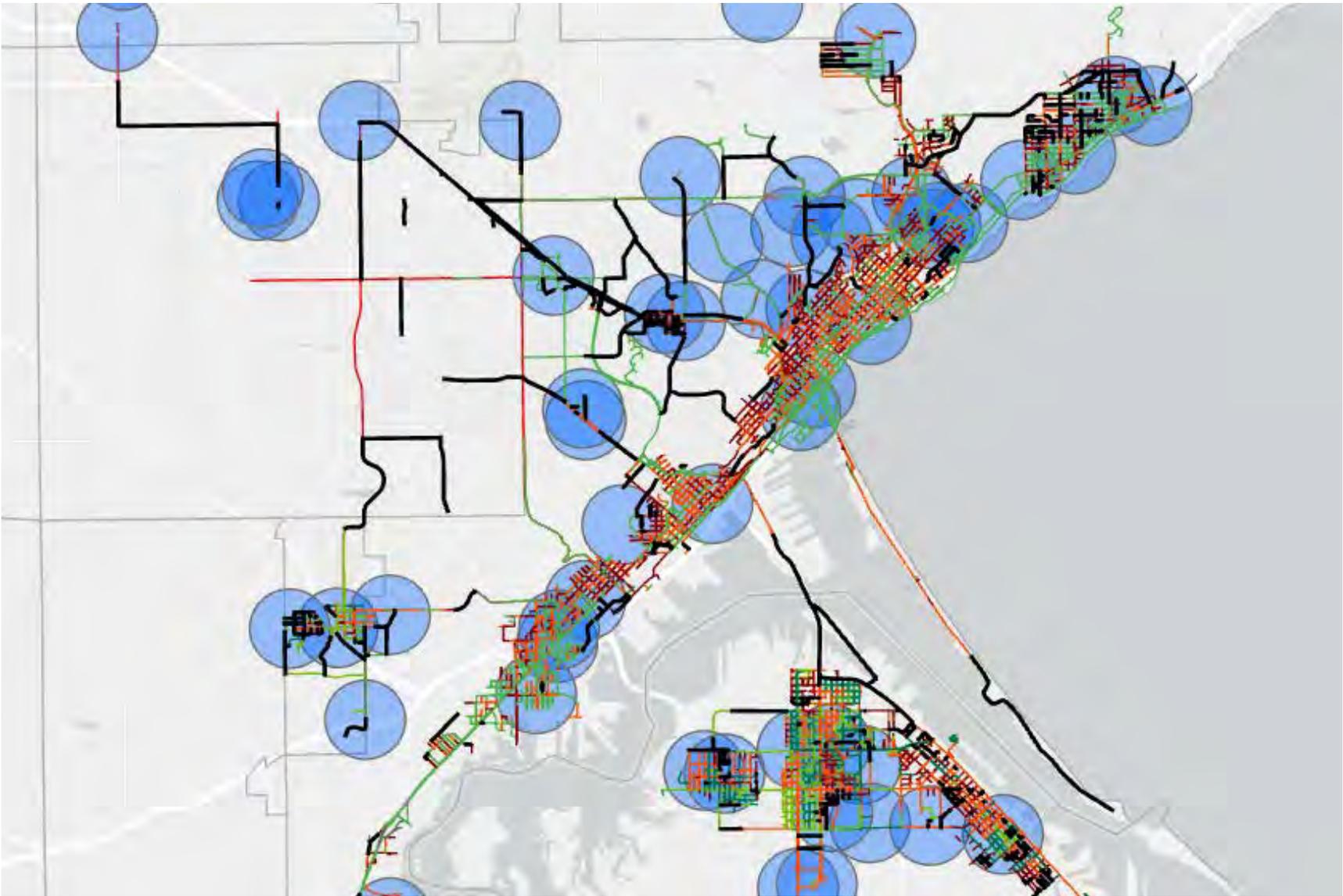


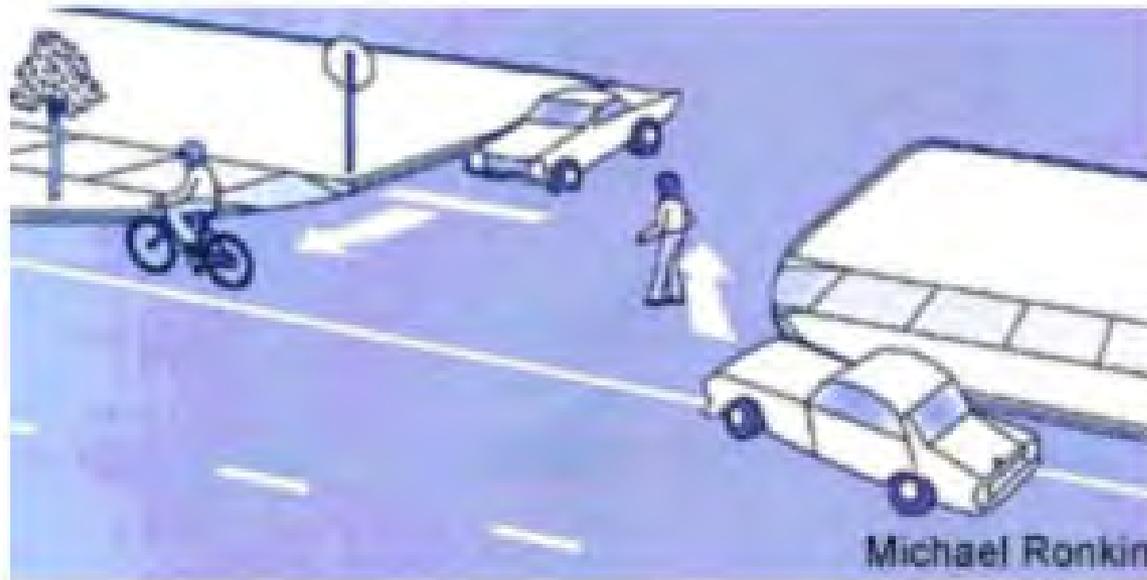
Close the gaps

- Prioritize the key missing gaps
- Improve the built environment
 - Transportation – desire lines & ped perspective
 - Buildings – building entrance orientation
 - Land Use – zoning



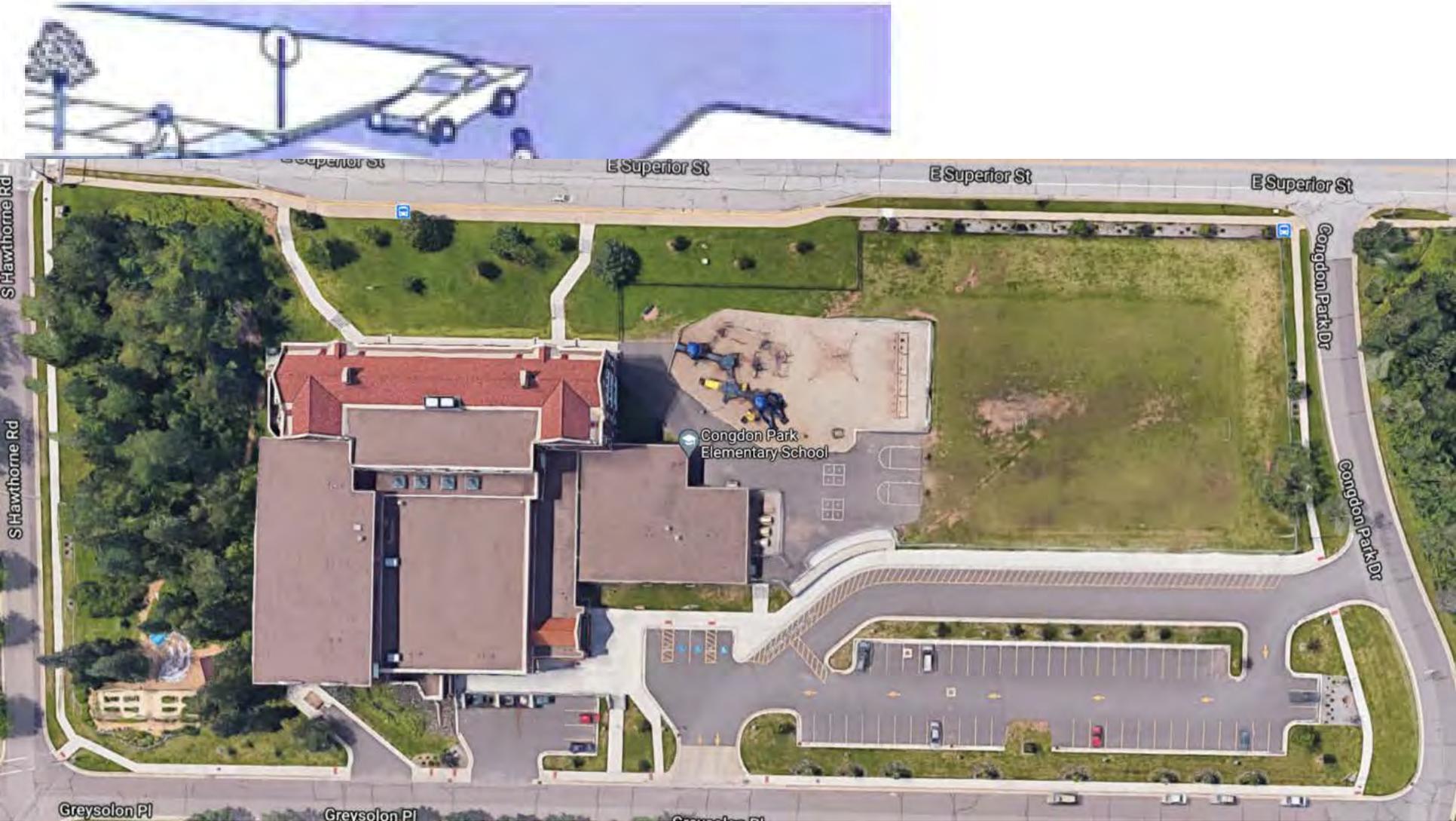






Radius type driveways allow higher motor vehicle speeds. Driveways should NOT be designed like this.





Michael Ronkin





Increase Safety

- Shorten crossing distances across motor vehicle lanes.
- Create better visibility between motorists and pedestrians.
- Design street for the appropriate vehicle travel speeds.
- Fail-safe design - mistakes happen, reduce chance of tragedy.

Accessibility







Duluth Family
Medicine Clinic



Duluth Family
Medicine

N 9th Ave E
E 4th St





Hampton Inn & Suites
Duluth North/Mall Area

Texas Roadhouse
Takeout

Olive Garden Italian
Takeout • Delivery

Garden Center at
The Home Depot
Garden center

The Home Depot
Home improvement store

Pro Desk at The
Home Depot
Building materials store

W Central Entrance

W Central Entrance

194

W Central Entrance

Google

Trinity Rd

U.S. Hwy



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Trinity Rd

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Mall Dr

Mall Dr

Mall Dr



Obstructed Sidewalks

Recommendations

Short Term - Interim

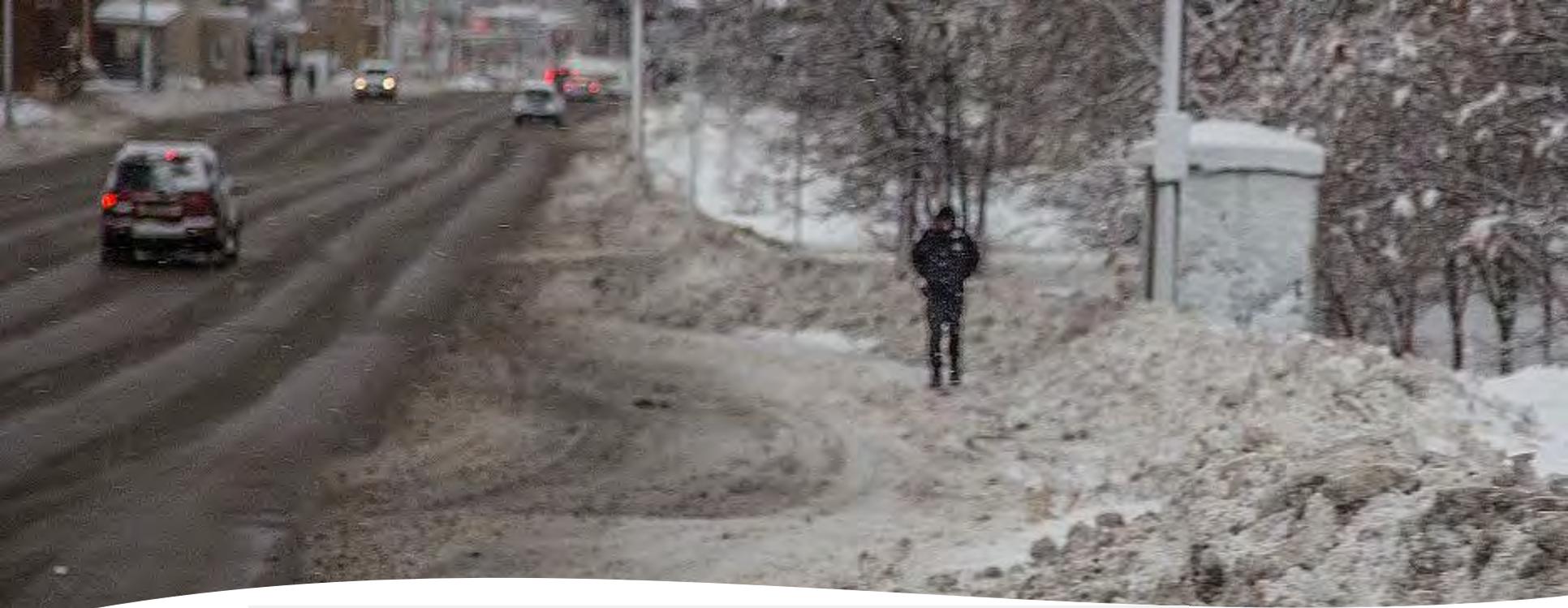
- Educate contractors
- Create reporting & response system

Long Term – Permanent

- Sidewalk Design- buffer space for signage



Snow Clearing



Recommendations

Short Term - Interim

- Enforce snow clearing regulations
- Devise snow clearing priority (tier system)
 - Prioritize sidewalks that need to be kept cleared

Long Term – Permanent

- Sidewalk Design- buffer space for snow storage
- Coordinate snow clearing among jurisdictions

Vegetation & Debris

Recommendations

Short Term - Interim

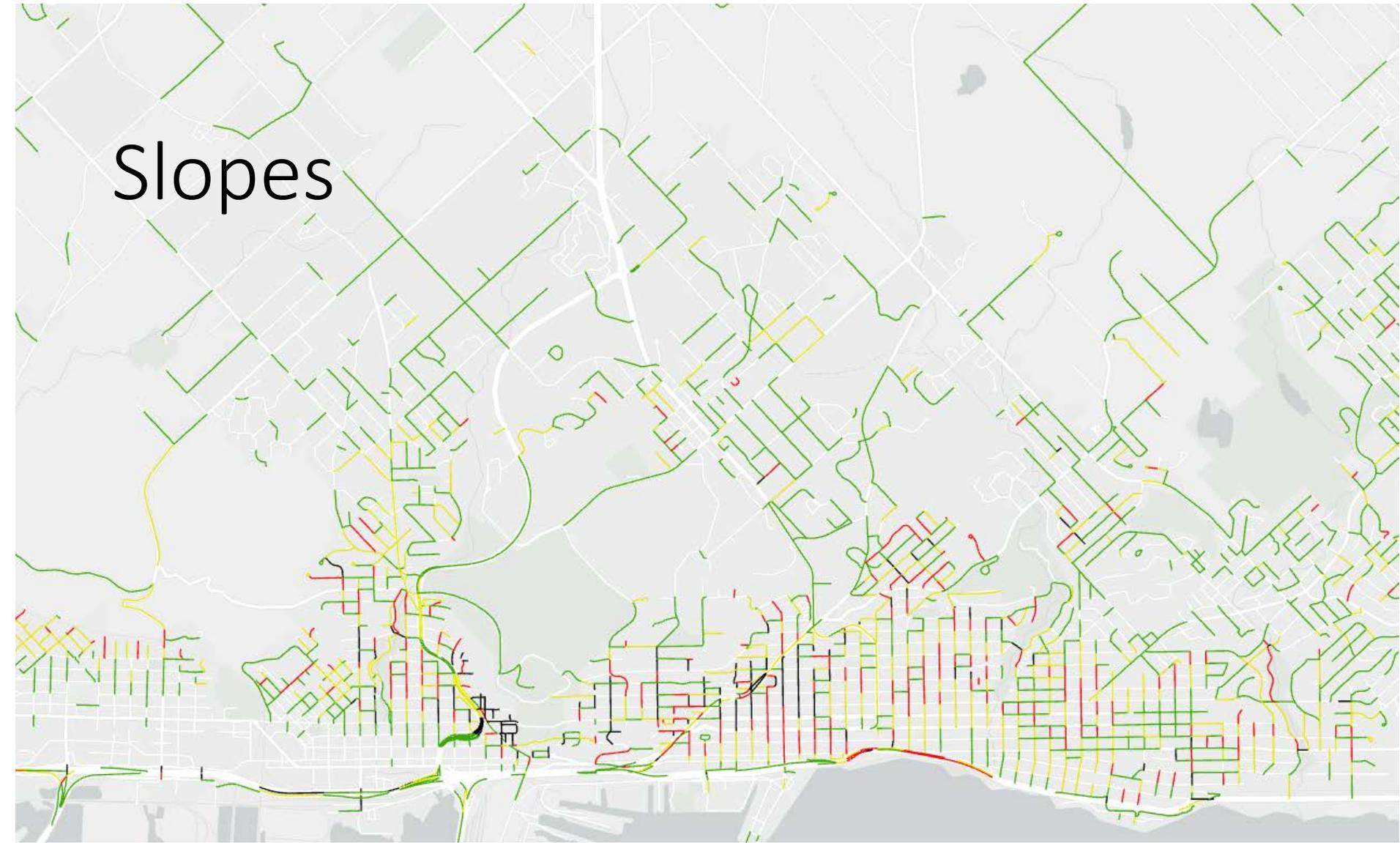
- Enforce sidewalk clear zones

Long Term – Permanent

- Create system of routine response



Slopes





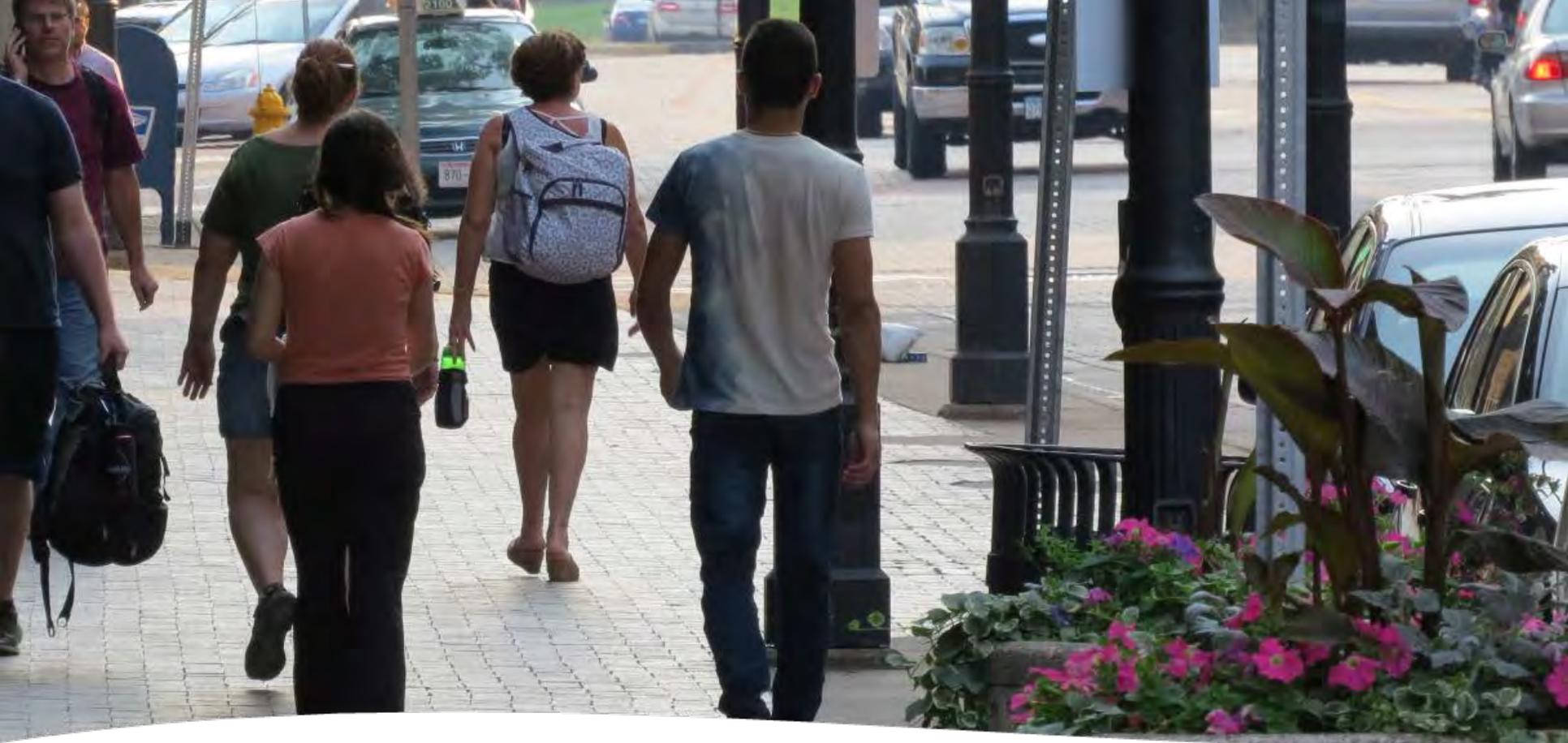
Recommendations

Short Term - Interim

- Hand rails
- Flat rest areas on each block at alley

Long Term – Permanent

- Frequent Up/down hill transit routes
- Funicular/gondola future study



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